INCIDENT IDENTIFICATION NUMBER

I007893

ZENECA

Zeneca Ag Products

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October 14, 1998

Document Processing Desk - 6(a)(2)
Office of Pesticide Programs - 7504C
U.S. Environmental Protection Agency
401 M St., SW
Washington, DC 20460

Dear Sir or Madam:

SUBJECT: 6(a)(2) 30-Day Reporting of "Major" and "Moderate" Single Incidents

In compliance with EPA's current Interpretive Rule on Adverse Effects Reporting - 6(a)(2), Zeneca is submitting all individual incidents of human exposures that had a medical outcome of "major" or "moderate" (as defined by the American Association of Poison Control Centers - AAPCC). These incidents were reported to Zeneca from September 1, 1998 to September 30, 1998.

The form and substance of this report is in keeping with Zeneca's prior aggregate reporting submissions to EPA. You will note that the report includes incidents that have been determined to be related to a Zeneca product as well as incidents that were determined to be unrelated or where the cause and effect relationship is unknown.

If you have any questions please call me at (302)886-5549.

Sincerely,

Dana E. Sargent

Risk Assessment Manager

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In making this submission, Zeneca in no way admits or acknowledges that any of these cases has a clear cause and effect relationship that implicates a Zeneca product.

APPENDIX A:

SEPTEMBER MAJOR AND MODERATE HUMAN INCIDENCE DATA

September 1, 1998 - September 30, 1998

How exposed: (examples include direc; contact with treated surface, ingestion, spill, drift, runoff)

Unknown

Brief description of incident circumstances.

MD reports of a case in which a woman suspects her former fiance had intentionally tried to poison her with a rat poison. The claims that last Thursday she ate a spaghetti dinner and cherry pie prepared by her former fiance. While eating she noticed that the food had crunchy objects in it. Later on in the day and the following day the fiance apparently made comments about her leaving him forever and that the meal will be her last meal. Someone (unknown if police) apparently found a number of D-con mouse poison boxes in the fiance's home.

The patient developed GI sx within 12 hours of the meal. She was seen in the ER yesterday and diagnosed with a possible small bowel obstruction. The also noted some rectal bleeding. Her coags revealed a PT of 24.5 sec (INR 2.3). PTT was 34.7, fibrinogen 812, FDP 30. The patient's present diagonosis is paralytic ileus and they are scheduling surgery soon but they are worried about her bleeding. She has received 4 units of FFP and 10 mg vit & IV.

They wish to have the plasma tested for brodifacoum ASAP.

Voluntary Industry Reporting Form for 6(a)(2) Incident Information Involving Humans

Demographic information: Age: 42 yr. Sex: Female Occupation (if relevant)	Exposure route: Ingestion (Unknown)	Was adverse effect result of suicide/homicide or altempted suicide/homicide? Unknown	Was protective clothing worn (specify)? Unknown
If female, pregnant? Did not query	Was exposure occupational? Not Occupational If yes, days lost due to illness:	Time between exposure and onset of symptoms: <= 12 hr.	
Type of medical care sought: (examples include none, clinic, hospital emergency department, private physician, PCC, hospital inpatient). ER/HCF (Done)	List signs/symptoms/adverse effects Abdominal pain, Melena, Nausea, Vomiting, Other Gastrointestinal-bowel obstruction; paralytic ileus; oscites, PT prolonged, Other Heme/Hepatic-INR 2.3		If lab tests were performed, list test names and results (If available, submit reports) Brodifacoum(D) [Plasma brodifacoum from sample collected at 2107 on 8/31 was Negative
Exposure data: Amount of pesticide: Exposure duration: <= 8 hr. Victim weight			
Human severity category:			

This box can be used to provide any explanatory or qualifying information surrounding the incident. (add additional pages if necessary)

Internal ID # 1020824

-002 Voluntary Industry Reporting Form for 6(a)(2) Adverse Effects Incident Information Provide all known, required information. If required data field information is unknown, designate as such in appropriate area. Page# lof2 Contact person (if different than reporter) Row I Reporter Name Submission Internal ID date. 1021121 **Administrative** Data Address Address *Personal privacy information* Medesa California Phone # Phone # Location and date of incident Was incident part of larger study? Incident Status: Date registrant Y__N_x_U__ Medesa became aware of Californio New incident. 9/4/1998 12:03 EPA Registration # (Product 1) Row 2 EPA Registration # (Product 2) EPA Registration # (Product 3) Pesticide(s) Involved A.i. (s) A.I. (s) A.l. (s) Product I name Product 3 Name Product 2 Name Demon TC Exposed to concentrate prior to Exposed to concentrate prior to Exposed to concentrate prior to dilution? Unknown dilution? dilution? Formulation Termiticide Formulation Formulation Evidence label Situation (act of using product): (examples Row 3 Incident site: (examples include home, directions were not include mixing/loading, reentry, application, yard, school, industrial, followed? No transportation, repair/ maintenance of Incident nursery/greenhouse, surface wate. application equipment, manufacturing/ Circumstances No commercial turf, building/office, forest/ woods, agricultural (specify crop) right-offormulating). way (rail, utility, highway)). Reentry Own Residence Applicator certified PCO? Unknown How exposed: Brief description of incident circumstances. (examples include direct contact with Caller works at MD's office, MD asked her to call for info on product. Apparently, patient's house was treated with product 7 days ago. (unk if ony residual treated surface, ingestion, spill, drift, odor) When ever patient is in area she c/o HA, sore throat, she can't think straight, loss of appetite and increased defication. runoff) What can be done to combat these sx.

Other

ng Form for $6(a)(2)$ Incident I	nformation Involving Humans	S ropriate area. Page# 2of 2
Exposure route: Unknown	Was adverse effect result of suicide/homicide or attempted suicide/homicide?	Was protective clothing worn (specify)? Unknown
Was exposure occupational? Not Occupational If yes, days lost due to illness:	Time between exposure and onset of symptoms: Unable to determine	
List signs/symptoms/adverse effects Anorexia, Throat Irritation, Headache		If lab tests were performed, list test names and results (If available, submit reports)
3		
		onal pages if necessary)
	Exposure route: Unknown Was exposure occupational? Not Occupational If yes, days lost due to illness: List signs/symptoms/adverse cife Anorexia, Throat Irritation, He	Unknown Suicide/homicide or attempted suicide/homicide? No Was exposure occupational? Not Occupational If yes, days lost due to illness: List signs/symptoms/adverse effects

Internal ID # 1021121